

REMARKS

Claims 1-52 were previously pending in this application. Claims 47, 48 and 51 have been amended. As a result claims 1-52 are pending for examination with claims 1, 34, 41 and 47 being independent claims. No new matter has been added.

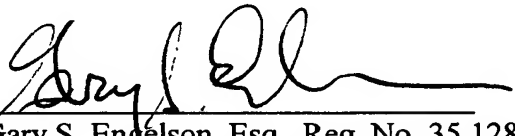
Some argument may be necessary in view of the content of the IPER. The IPEA Examiner did not appreciate that the references fail to disclose or teach the subject matter of independent claims 1 and 34, both of which require a mark be produced that provides for two detections: 1) which side an exposure occurs from, and 2) whether any mirror transformations of the image have occurred. Both detections are required, regardless of the side of exposure. If necessary, this should be argued in the present case.

CONCLUSION

In view of the foregoing amendments and remarks, reconsideration is respectfully requested. This application should now be in condition for allowance; a notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not in condition for allowance, the Examiner is requested to call the Applicant's attorney at the telephone number listed below.

If there is a fee occasioned by this filing, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50/2762.

Respectfully submitted,
George W. Kay, Applicant

By: 
Gary S. Engelson, Esq., Reg. No. 35,128
LOWRIE, LANDO & ANASTASI, LLP
One Main Street
Cambridge, Massachusetts 02142
United States of America
Telephone: 617-395-7000
Facsimile: 617-395-7070

Date: October 12, 2004